**Amendments to the Claims**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of the Claims:**

1. (currently amended) A process for obtaining a polythiourethane polarized article comprising:

positioning a polarized polyvinyl alcohol film in a molding cavity of a two part mold assembly;

pouring in the molding cavity a polymerizable composition comprising:

(a) at least one poly(iso)thiocyanate monomer and at least one polythiol; or

(b) a mixture of at least one liquid NCO- or NCS-terminated poly(thio)urethane prepolymer and at least one liquid SH-terminated poly(thio)urethane prepolymer;

curing the polymerizable composition; and

removing the polythiourethane polarized article from the molding cavity,

where the polarized polyvinyl alcohol film has been dried at a temperature ranging from 25°C to 100°C before pouring the polymerizable composition in the molding cavity.

2. (original) The process of claim 1, where the polymerizable composition is free of $NH_2$ functionalities.

3. (original) The process of claim 1, where the two part mold assembly comprises two mold parts spaced apart by a peripheral gasket, where the gasket includes means for positioning and maintaining the polarized polyvinyl alcohol film in a predetermined position.

4. (cancelled)

5. (original) The process of claim 1, where the polarized polyvinyl alcohol film is a single layer of polyvinyl alcohol.

6. (cancelled)

7. (currently amended) The process of claim [[6]] 1, where the polarized polyvinyl alcohol film has been dried at a temperature ranging from 45°C to 60°C before pouring the polymerizable composition in the molding cavity.

8. (cancelled)

9. (currently amended) A process for obtaining a polarized article comprising:

positioning a polarized polyvinyl alcohol film in a molding cavity of a two part mold assembly;

pouring in the molding cavity a polymerizable composition comprising:

(a) at least one poly(iso)thiocyanate monomer and at least one polythiol; or

(b) a mixture of at least one liquid NCO- or NCS-terminated poly(thio)urethane prepolymer and at least one liquid SH-terminated poly(thio)urethane prepolymer; and

curing the polymerizable composition to yield the polarized article,

where the polarized polyvinyl alcohol film adheres to the cured polymerizable composition, and

where the polarized polyvinyl alcohol film has been dried at a temperature ranging from 25°C to 100°C before pouring the polymerizable composition in the molding cavity.

10. (original) The process of claim 9, where the polymerizable composition is free of $NH_2$ functionalities.

11. (original) The process of claim 9, where the two part mold assembly comprises two mold parts spaced apart by a peripheral gasket.

12. (original) The process of claim 11, where the peripheral gasket includes an annular recess in which the periphery of the polyvinyl alcohol film is inserted.

13. (original) The process of claim 9, where the polarized polyvinyl alcohol film is a single layer of polyvinyl alcohol.

14. (cancelled)

15. (currently amended) The process of claim [[14]] 2, where the polarized polyvinyl alcohol film has been dried at a temperature ranging from 45°C to 60°C before pouring the polymerizable composition in the molding cavity.

16. (cancelled)

17. (currently amended) ~~An article comprising polythiourethane and a naked polyvinyl alcohol film directly adhering to said polythiourethane~~ A polarized article comprising a polythiourethane substrate and a naked polarized polyvinyl alcohol film directly adhering to said polythiourethane substrate, wherein said polarized article is obtainable by:

positioning a polarized polyvinyl alcohol film in a molding cavity of a two part mold assembly;

pouring in the molding cavity a polymerizable composition comprising:

(a) at least one poly(iso)thiocyanate monomer and at least one polythiol; or

(b) a mixture of at least one liquid NCO- or NCS-terminated poly(thio)urethane prepolymer and at least one liquid SH-terminated poly(thio)urethane prepolymer;

curing the polymerizable composition to yield a polythiourethane substrate adhering to the polarized polyvinyl alcohol film.

18. (original) The article of claim 17, where the naked polyvinyl alcohol film is embedded between two layers of polythiourethane.

19. (original) The article of claim 17, further defined as an optical lens.

20. (new) The process of claim 1, wherein the polarized polyvinyl alcohol film has been dried at a temperature ranging from 45°C to 100°C before pouring the polymerizable composition in the molding cavity.

21. (new) The process of claim 9, wherein the polarized polyvinyl alcohol film has been dried at a temperature ranging from 45°C to 100°C before pouring the polymerizable composition in the molding cavity.

22. (new) The process of claim 9, wherein the thickness of the polyvinyl alcohol film ranges from 0.01 to 0.05 mm.

23. (new) The process of claim 1, where the polyvinyl alcohol film is a naked polyvinyl alcohol film.

24. (new) The process of claim 23, where the polyvinyl alcohol film is a non-composite film without a coating or film overlying it.

25. (new) The process of claim 1, wherein the thickness of the polyvinyl alcohol film ranges from 0.01 to 0.05 mm.

26. (new) The process of claim 1, wherein the polymerizable composition comprises xylylenediisocyanate and 4-mercaptomethyl-3,6-dithia-1,8-octanedithiol.

27. (new) The article of claim 17, wherein the thickness of the polyvinyl alcohol film ranges from 0.01 to 0.05 mm.